## ABSTRACT OF THE DISCLOSURE

The hinge (13) should preferably be formed to have a higher resistance than ever against the pivoting of the mirror body (12) to effectively prevent the hinge (13) from being damaged. By adopting a suitable one of a variety of production steps as necessary, the hinge (13) can be formed more finely and with a higher precision and thus the micro mirror unit can be produced more easily in a shorter time. To this end, the hinge (13) is formed from a different material, such as  $SiN_X$ , from the mirror substrate material from which the frame (11) and mirror body (12) are formed.